

# DISCIPLINE: Performance Capacity Management Tools

## Discipline Roadmap for: Performance Capacity Management Tools

Current	2 Years	5 Years	
<b>Baseline Environment</b>  Somix WebNM SMS-Desktop MRTG-Bandwidth (Or any MRTG/rrdtool based application) Bindview RMS 7.2 DS Analyzer v2.02	<b>Tactical Deployment</b>	<b>Strategic Direction</b>  Market Watch	
		<b>Shared</b>	<b>Agency</b> ✓
<b>Retirement Targets</b>	<b>Mainstream Platforms</b> (must be supported)  Somix WebNM, MRTG-Bandwidth		
<b>Containment Targets</b>		<b>Emerging Platforms</b>	
<b>Implications and Dependencies</b> – MRTG and rrdtool are open source applications. They are available alone or as part of a more comprehensive network management application. Because of the inherent nature of open source applications, support and training are limited. WebNM is a commercial application based on rrdtool. It is well supported and training is available.			
<b>Roadmap Notes</b> – Somix WebNM was added to the baseline environment. MRTG has been expanded to include any application based on MRTG or rrdtool.			

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## **Discipline Roadmap for: Performance Capacity Management Tools**

### ■ **Discipline Boundaries:**

- ❑ SNMP based software tools providing current and historical information that indicates how well a device or service is performing and has the ability to set acceptable thresholds based on the performance information.

### ■ **Discipline Standards:**

- ❑ SNMP

### ■ **Migration Considerations:**

- ❑ Training needs to be considered. MRTG and rrdtool are open source applications which may require knowledge of PERL to customize. WebNM is an rrdtool based application that is commercially available and is supported by Somix. WebNM requires the installation of Ipswitch's WhatsUp Gold.

### ■ **Exception Considerations:**

- ❑ Specialized Applications

### ■ **Miscellaneous Notes:**

### ■ **Established Date:**

- ❑ November 2004

### ■ **Date Last Updated:**

- ❑ November 2004

### ■ **Next Review Date:**

- ❑ November 2005
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